

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	58	spacer and (inhaler or mdi) and collapsible	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/26 08:44
L13	1896	spacer and recirculation	USPAT	OR	OFF	2006/04/26 09:46
L14	13	spacer and recirculation and inhaler	USPAT	OR	OFF	2006/04/26 09:46
S1	850	(128/200.23).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 08:55
S2	322	(128/200.22).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:06
S3	308	(128/200.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:30
S4	1272	(128/200.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 10:37
S5	1016	(128/203.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:04
S6	63	(128/203.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:06
S7	140	(128/203.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:13
S8	1139	spacer and "128"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:20

## EAST Search History

S9	237	spacer and "128"/\$.ccls. and (conical or frusto)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 16:02
S10	5	"6427688"	USPAT	OR	OFF	2006/04/25 12:08
S11	268	spacer and "128"/\$.ccls. and (mdi or inhaler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:57
S12	95	("5007419" "5477849" "6372258" "5178138" "5685706" "6578571" "5816240" "6026807" "6595206" "6698422" "6701928" D394313 "5598836" "5941241" "5950660" "5540387" "5873237" "6176441" "5474058" "5839430" "4926852" "5645049" "5664557" "5724986" "5842467" "5848588" "5988160" "6202643" "6260549" "6318361" "6325062" "6425392" "6523536" "6595204" "6857427" "4995121" "5296035" "5455067" "5680992" "5584285" "4972830" "5514103" "4976703" "5584814" "5616128" "5797867" "5993176" "6427086" "5011810" "5388988").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:58
S13	95	("5007419" "5477849" "6372258" "5178138" "5685706" "6578571" "5816240" "6026807" "6595206" "6698422" "6701928" D394313 "5598836" "5941241" "5950660" "5540387" "5873237" "6176441" "5474058" "5839430" "4926852" "5645049" "5664557" "5724986" "5842467" "5848588" "5988160" "6202643" "6260549" "6318361" "6325062" "6425392" "6523536" "6595204" "6857427" "4995121" "5296035" "5455067" "5680992" "5584285" "4972830" "5514103" "4976703" "5584814" "5616128" "5797867" "5993176" "6427086" "5011810" "5388988").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/25 13:14

## EAST Search History

S14	102	("5724962" "5875776" "6230704" "6615826" "4611628" "5935034" "5957125" "6076520" "5833066" "6056118" "5020527" "5012803" "5012804" "5297543" "5571246" "5669378" "5779122" "5797390" "5809996" "6397837" "6641015" "5839668" "4340010" "4523263" "5255549" "5307959" "5643800" "5713524" "5889352" "5916367" "6098642" "6192905" "5996905" "6123272" "6193168" "4287912" "4369663" "4572406" "4765197" "4771481" "5203508" "5234137" "5318731" "5326034" "5499158" "5544813" "5707012" "5944248" "6016972" "6102303").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/25 13:19
S15	101	("6109543" "6334226" "6435427" "6539724" "6676049" "6770208" "6836304" "4257417" "4368124" "4588237" "4619469" "4834264" "4894054" "4994023" "5049141" "5281210" "5318016" "5334178" "5359960" "5527287" "5653689" "6375652" "6471688" "5458135" "5775320" "6138668" "5402165" "5802951" "5336170" "4938209" "4990140" "5207655" "5443447" "5415162" "4790479" "4290610" "4292983" "4298432" "4400122" "4464822" "4604846" "4900223" "5245849" "5411517" "5489011" "5662474" "5835546" "6144153" "4477064" "5415101").pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/25 13:23
S16	108	("5459805" "5729949" "5863232" "4159085" "4249718" "4271943" "4282175" "4302855" "4343413" "4352949" "4407526" "4425882" "4427061" "4431160" "4433942" "4444453" "4527854" "4591191" "4616710" "4617957" "4762329" "4793808" "4801227" "4823565" RE32997 "4850951" "4883007" "4890641" "4901776" "4903407" "4956571" "4957485" "5001831" "5014941" "5228362" "5294948" "5297322" "5332020" "5349836" "5372313" "5381965" "5393183" "5409265" "5417050" "5417270" "5419865" "5427479" "5459627" "5460350").pn.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/25 13:24
S17	2	"6435176"	USPAT	OR	OFF	2006/04/25 15:32

## EAST Search History

S18	9	("2534636"   "4072129"   "4174712"   "4829996"   "5074294"   "5427089"   "5522383"   "5619984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:35
S19	1	"9316747"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:36
S20	7	"9316747"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 15:36
S21	80	spacer and "128"/\$.ccls. and (conical or frusto) and (inhaler or mdi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 16:03
S22	292	"128"/\$.ccls. and (spacer or chamber) and inlet and baffle	USPAT	OR	OFF	2006/04/25 16:52
S23	63	"128"/\$.ccls. and (spacer or chamber) and inlet and baffle and (mdi or inhaler)	USPAT	OR	OFF	2006/04/25 16:53
S24	13	("4907583"   "5301666"   "5435301"   "5676130"   "6240918").PN. OR ("6347629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:04
S25	0	("2004/0094148").URPN.	USPAT	OR	OFF	2006/04/25 17:06
S26	135	("0146730"   "1418182"   "2123353"   "2631757"   "2670739"   "2788784"   "2872923"   "2890697"   "3012555"   "3302374"   "3356088"   "3490452"   "3522806"   "3838686"   "4030492"   "4470412"   "4484577"   "4592348"   "4598704"   "4796614"   "4805609"   "4823784"   "4852561"   "4926852"   "4938210"   "4940051"   "4972830"   "5025806"   "5078131").PN. OR ("5178138").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:09
S27	24	("3301255"   "3584792"   "3767125"   "4484577"   "4534343"   "4790305"   "4938210"   "4951661"   "5012803"   "5067655"   "5178138"   "5297543"   "5301663"   "5474058"   "5727542"   "5752502"   "5881714"   "5881715"   "6014972"   "D295321"   "D340975"   "D373630"   "D442685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:12

## EAST Search History

S28	42	("2890697"   "3490452"   "3527242"   "3635214"   "3838686"   "4030492"   "4174712"   "4210155"   "4259961"   "4456016"   "4470412"   "4534343"   "4940051"   "5012803"   "5012804"   "5042467"   "5165392"   "5178138"   "5385140"   "5427089"   "5431154"   "5522380"   "5848588").PN. OR ("6039042"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 07:28
S29	142	spacer and (inhaler or mdi) and (hole or aperture) and inlet and mouth	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/26 07:32